

# Lake Marion High School and Technology Center

3656 Tee Vee Road Santee, SC 29142

**Grades** 

9-12 High School **Enrollment** 784 Students **Principal** Rose V. Pelzer 803-854-9213 803-496-3288 Superintendent David Longshore, Jr., Interim **Board Chair** Mrs. Betty Shuler 803-496-3852

# THE STATE OF SOUTH CAROLINA

**ANNUAL SCHOOL** REPORT CARD

### **RATINGS OVER 5-YEAR PERIOD**

YEAR	ABSOLUTE RATING	GROWTH RATING
2014	Average	At-Risk
2013	Average	Below Average
2012	Average	Excellent
2011	Below Average	At-Risk
2010	Good	Excellent

#### **DEFINITIONS OF SCHOOL RATING TERMS**

- Excellent School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

#### SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

> http://ed.sc.gov http://www.eoc.sc.gov

Lake Marion High	ake Marion High School and Technology Center			3803048
ABSOLUTE RATING	GS OF HIGH SCHOOLS V	WITH STUDENTS LIKE	OURS	
Excellent	Good	Average	Below Average	At-Risk
5	4	22	10	7

NOTE: Ratings are calculated with data available by 04/27/2015.

High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students						
	Οι	ır High Schoo	ol	High Schools	with Studen	ts Like Ours
Percent	2012	2013	2014	2012	2013	2014
Passed both subtests	67.1%	71.6%	73.1%	67.3%	68.5%	60.6%
Passed one subtest	17.9%	14.8%	14.2%	17.9%	17.6%	23.9%
Passed no subtests	15.0%	13.7%	12.7%	14.8%	16.8%	16.0%

HSAP Passage Rate by Spring 2014		
		High Schools w/ Students
	Our High School	Like Ours
Passage Rate	81.6%	81.6%

Four-Year Cohort Graduation Rate				
	Our Hig	gh School		ools with Like Ours
	2013	2014*	2013	2014
Number of Students in Four-Year Cohort	198	194	110	105
Number of Graduates in Cohort	149	146	79	77
Rate	75.3%	75.3%	65.8%	68.1%

<sup>\*</sup>Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Cohort Graduation Rate				
			High Sch	ools with
	Our Hig	gh School	Students	Like Ours
	2013	2014	2013	2014
Number of Students in Cohort	220	199	117	112
Number of Graduates in Cohort	172	149	85	83
Rate	78.2%	74.9%	67.7%	67.2%

End of Course Tests		
Percent of tests with scores of 70 or above on:	Our High School	High Schools with Students Like Ours*
Algebra 1/Math for the Technologies 2	60.5%	68.6%
English 1	45.7%	52.1%
Biology 1/Applied Biology 2	68.1%	60.8%
US History and the Constitution	32.9%	42.1%
All Subjects	52.7%	56.0%

<sup>\*</sup> High Schools with Students Like Ours are high schools with poverty indices of no more than 5% above or below the index for the school.

Continuing contract teachers	57.1%	Down from 67.2%	66.0%	77.3%
Teachers returning from previous year		Up from 79.5%	79.4%	85.5%
Teacher attendance rate	93.9%	Up from 93.6%	95.6%	95.5%
Average teacher salary*	\$48,413	Down 1.1%	\$45,478	\$48,414
Professional development days/teacher	8.7 days	Down from 14.5 days	9.7 days	10.0 days
School				
Principal's years at school	9.0	Up from 2.0	3.0	3.0
Student-teacher ratio in core subjects	23.7 to 1	Up from 21.6 to 1	19.2 to 1	26.0 to 1
Prime instructional time	85.0%	Up from 84.2%	89.5%	90.3%
Dollars spent per pupil**	\$11,385	Up 0.5%	\$11,385	\$8,238
Percent expenditures for teacher salaries**	55.7%	Up from 55.0%	53.8%	56.9%
Percent of expenditures for instruction**	56.7%	Down from 60.0%	55.4%	58.0%
Opportunities in the arts	Excellent	No change	Good	Excellent
SACS accreditation	Yes	No change	Yes	Yes
Parents attending conferences			97.3%	98.7%
Character development program	Below Average	Down from Excellent	Good	Good

<sup>\*</sup> Includes current year teachers contracted for 185 or more days.

Abbreviations for Missing Data

<sup>\*\*</sup> Prior year audited financial data are reported.

Lake Marion High School and Tech	School and Technology Center			4/27/2015		3803048
Performance By Student Groups						
	HSAP Passa	age Rate by	End of C	ourse Tests	On-time (	Graduation
	Spring	g 2014	Passa	age Rate	Rate	, 2014
	n	%	t	%	n	%
All Students	190	81.6%	677	52.7%	194	75.3%
Gender						
Male	88	77.3%	341	49.3%	88	67.0%
Female	102	85.3%	336	56.3%	106	82.1%
Racial/Ethnic Group						
White	13	92.3%	47	70.2%	14	71.4%
African American	176	80.7%	626	51.4%	177	75.7%
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	29	34.5%	81	14.8%	29	31.0%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						

N/A

140

N/A

80.7%

N/A

611

N/A

53.2%

N/A

172

N/A

76.2%

 $NOTE: n = number\ of\ students\ on\ which\ percentage\ is\ calculated;\ t = number\ of\ tests\ taken.$ 

Limited English Proficient

Socio-Economic Status Subsidized meals

Abbreviations for Missing Data

## Report of Principal and School

Lake Marion High School and Technology Center offers a comprehensive curriculum designed to meet the needs of students seeking post-secondary degrees from two and four year institutions, a military career or entrance into the workforce. Program offerings include college prep (CP), honors, International Baccalaureate, Career and Technology Education courses, and Project Lead the Way programs in Biomedical Sciences and Pre-engineering. The school is an authorized IB (International Baccalaureate) World School for the Diploma Programme.

With our TAP (Teacher and Student Advancement Program) initiative, we are focused and committed to improving instruction and increasing student achievement. Professional development and clusters assist teachers and support staff in the delivery of classroom instruction.

Our motto at Lake Marion High School and technology Center is "A haven of excellence and high expectations". Expectations for students, faculty, and staff are synonymous as we make every effort to excel to our greatest potential. The achievements of ours students are reflective of our expectations. A few of our achievements during the past year include: LMHS College Summit program won the 2012-13 College Summit and Deloitte College-Going-Culture School of the Year Award and received \$2,000; the automotive program received certification from NATEF (National Automotive Technicians Education Foundation); LMHS JAG's (Jobs for America's Graduates) placed 3rd at the 8th annual Career Development Conference; thirty-four percent of our students are enrolled in our Army JROTC program; and the LMHS Boys' Basketball team won of the 7A Regional Basketball Championship and Lower State Basketball Championship.

Our goal is to continue to provide a quality education for all students in a safe and orderly environment with the support of our parents and community.

Rose V. Pelzer, Principal

Evaluations by Teachers, Students and Parents			
	Teachers	Students*	Parents*
Number of surveys returned	72	117	59
Percent satisfied with learning environment	88.9%	65.8%	77.9%
Percent satisfied with social and physical environment	94.4%	69.2%	79.3%
Percent satisfied with school-home relations	70.4%	78.7%	64.5%

<sup>\*</sup> Only students at the highest High school grade level and their parents were included.

Abbreviations to	or Missing Data
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# ESEA/Federal Accountability Rating System

In July 2013, the South Carolina Department of Education was granted a waiver from several accountability requirements of the Federal High and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: http://ed.sc.gov/data/esea/ or request this information from your child's district or school.

Overall Weighted Points Total	77.1
Overall Grade Conversion	С

Index Score	Grade	Description
90-100	Α	Performance substantially exceeds the state's expectations.
80-89.9	В	Performance exceeds the state's expectations.
70-79.9	С	Peformance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the states' expectations.

#### Accountability Indicator (Title I Schools)

Lake Marion High School and Technology Center has been designated as a:

	Title I Reward School for Performance - among the highest performing Title I schools in a given year.
	Title I Reward School for Progress - one of the schools with substantial progress in school subgroups.
	Title I Focus School - one of the schools with the highest average performance gap between subgroups.
	Title I Priority School - one of the 5% lowest performing Title I schools.
	Title I School - does not qualify as Reward, Focus or Priority School.
X	Non-Title I School - therefore the designations above are not applicable.

Teacher Quality and Student Attendance		
	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	N/A	3.2%
Classes in high poverty schools not taught by highly qualified teachers	7.2	7.3%

	Our School	State Objective	Met State Objective				
Classes not taught by highly qualified teachers	6.0%	0.0%	No				
Student attendance rate	92.8%	94.0%*	No				
			State				
Professional qualifications of all High and secondary teachers in the State (Advanced Degrees)							
Percentage of all high and secondary teachers in the State with emergency or provisional credentials							

<sup>\*</sup> Or greater than last year

Abbreviations for Missing Data

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Performance By Group - ESEA/Federal Accountability								
				Social				
			Science	Studies*/	ELA %	Math %	Science %	Graduation
Subgroups	ELA Mean	Math Mean	Mean	History Mean	Tested	Tested	Tested	Rate
			Grade	s 9-12				
All Students	222.0	211.5	73.7	66.0	100.0	100.0	100.0	75.3
Male	220.5	211.0	73.0	67.6	100.0	100.0	100.0	67.0
Female	223.6	212.1	74.3	64.6	100.0	100.0	100.0	82.1
White	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71.4
African American	221.5	211.5	73.6	65.3	100.0	100.0	100.0	75.7
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
With disabilities	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31.0
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized Meals	221.0	210.5	73.7	65.3	100.0	100.0	N/A	76.2
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable								
Objective (AMO)	229.0	226.0	78.0	75.0	95.0	95.0	95.0	75.1

<sup>\*</sup> Social Studies used as "Other Academic Indicator" for elementary and middle schools.

Two-Year I	High School Grades Trend Data								
	Grade	HSAP ELA			HSAP Math				
		N	Mean	% Tested	N	Mean	% Tested		
	9	21	204.3	100.0	21	198.5	100.0		
	10	161	220.0	100.0	161	214.8	100.0		
	11	0	I/S	I/S	0	I/S	I/S		
	12	0	I/S	I/S	0	I/S	I/S		
)13		End-of-Course Science				End-of-Course Social Studies*/History			
20		N	Mean	% Tested	N	Mean	% Tested		
	9	66	N/A	100.0	4	I/S	100.0		
	10	138	71.8	100.0	26	63.7	100.0		
	11	1	I/S	100.0	137	65.6	100.0		
	12	0	I/S	I/S	18	63.2	100.0		

	Grade	HSAP ELA		HSAP Math			
		N	Mean	% Tested	N	Mean	% Tested
	9	32	207.9	100.0	32	197.6	100.0
	10	160	224.8	100.0	160	214.3	100.0
	11	0	I/S	I/S	0	I/S	I/S
	12	0	I/S	I/S	0	I/S	I/S
014		End-of-Course Science		End-of-Course Social Studies*/Histor		es*/History	
2(		N	Mean	% Tested	N	Mean	% Tested
	9	34	64.7	100.0	5	I/S	100.0
	10	152	75.7	100.0	26	59.6	100.0
	11	3	I/S	100.0	121	67.9	100.0
	12	0	I/S	I/S	9	I/S	100.0

NOTE: ELA and Math N-counts are based on number of students. Science and History N-counts are based on number of End-of-Course Biology 1 and US History and the Constitution tests administered. Results include the SC-ALT test.

Abbreviations for Missing Data

N/AV-Not Available

N/A-Not Applicable

N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

<sup>\*</sup> Social Studies used as "Other Academic Indicator" for elementary and middle schools.

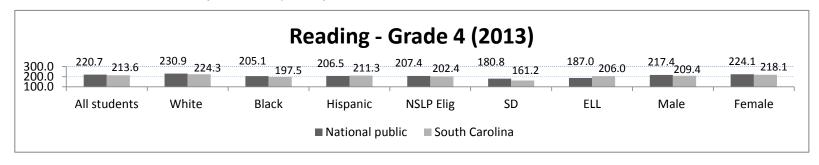
Performance by Gro	up - ESEA/F	ederal Acc	ountability	(District)			4/27/2015	3803048
			Science	Soc Studies*/	ELA %	Math %	Science %	Graduation
Subgroups	ELA Mean	Math Mean	Mean	History Mean	Tested	Tested	Tested	Rate
5 1			Grade	s 3 - 5				
All Students	615.8	606.2	590.9	613.4	99.1	99.1	99.1	N/A
Male	610.6	602.6	587.5	613.1	99.1	99.1	99.1	N/A
Female	621.6	610.1	594.3	613.8	99.0	99.0	99.1	N/A
White	626.7	612.5	604.9	622.4	97.3	97.3	98.0	N/A
African American	614.3	604.8	588.9	612.3	99.5	99.5	99.2	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
With Disabilities	587.7	578.8	567.5	596.5	97.8	97.8	96.6	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized Meals	615.1	606.0	590.0	612.5	99.3	99.3	99.2	N/A
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable	640.0	640.0	640.0	640.0	95.0	95.0	95.0	N/A
Objective (AMO)			Cuada	o 6 0				,
All Students	FOC C	CO1 1		s 6 - 8	00.7	00.7	100.0	NI/A
Male	596.6 589.7	601.1	606.1 603.8	604.8 601.8	99.7	99.7	100.0 100.0	N/A
	603.2	597.3 604.8	608.4	607.8	99.7 99.7	99.7 99.7		N/A
Female White	628.7	626.7	N/A	N/A	100.0	100.0	100.0 100.0	N/A N/A
African American	593.3	597.9	602.7	602.1	99.7	99.7	100.0	N/A N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	99.7 N/A	99.7 N/A	N/A	N/A N/A
Hispanic	N/A	N/A N/A	N/A N/A	N/A N/A	N/A	N/A	N/A	N/A N/A
American Indian/Alaskan	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A	N/A N/A	N/A N/A
With Disabilities	549.9	571.0	567.1	573.1	100.0	100.0	100.0	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized Meals	595.5	599.8	605.3	604.1	99.8	99.8	100.0	N/A
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable	IV/A	IN/ A	IN/ A	IN/ A	IN/ A	IN/A	IV/A	
Objective (AMO)	632.0	632.0	632.0	632.0	95.0	95.0	95.0	N/A
objective (raino)			Grades	9 - 12				
All Students	222.0	211.5	73.7	66.0	100.0	100.0	100.0	75.3
Male	220.5	211.0	73.0	67.6	100.0	100.0	100.0	67.0
Female	223.6	212.1	74.3	64.6	100.0	100.0	100.0	82.1
White	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71.4
African American	221.5	211.5	73.6	65.3	100.0	100.0	100.0	75.7
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
With Disabilities	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31.0
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized Meals	221.0	210.5	73.7	65.3	100.0	100.0	100.0	76.2
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable								
Objective (AMO)	229.0	226.0	78.0	75.0	95.0	95.0	95.0	75.1

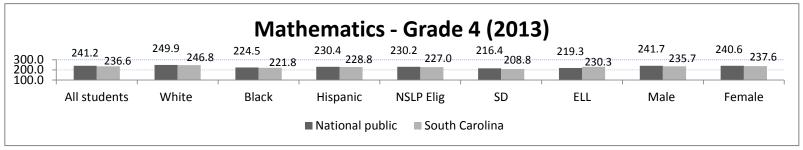
 $<sup>\</sup>boldsymbol{*}$  Social Studies used as "Other Academic Indicator" for elementary and middle schools.

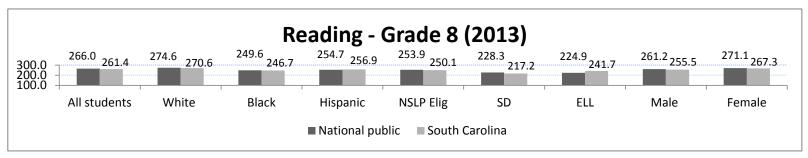
Performance by Gro	up - ESEA/F	ederal Acc	ountability	(State)			4/27/2015	3803048	
			Science	Soc Studies*/	ELA %	Math %	Science %	Graduation	
Subgroups	ELA Mean	Math Mean	Mean	History Mean	Tested	Tested	Tested	Rate	
Grades 3 - 5									
All Students	643.8	644.3	626.4	645.0	99.7	99.8	99.8	N/A	
Male	638.9	643.9	627.0	646.5	99.7	99.8	99.8	N/A	
Female	649.0	644.6	625.8	643.4	99.8	99.9	99.8	N/A	
White	659.5	662.7	644.4	659.5	99.8	99.9	99.8	N/A	
African American	622.3	617.3	601.2	624.1	99.7	99.8	99.7	N/A	
Asian/Pacific Islander	669.9	686.6	655.9	673.4	99.9	100.0	99.8	N/A	
Hispanic	631.7	634.6	614.5	636.5	99.7	99.9	99.9	N/A	
American Indian/Alaskan	642.1	640.4	627.1	641.8	99.7	99.9	99.5	N/A	
With Disabilities	599.3	596.5	587.6	609.2	98.9	99.5	99.5	N/A	
Limited English Proficient	631.2	638.6	615.0	638.1	99.7	99.9	99.9	N/A	
Subsidized Meals	627.7	625.2	609.4	628.7	99.7	99.8	99.7	N/A	
Migrant	608.2	615.1	590.4	623.4	100.0	100.0	100.0	N/A	
Annual Measurable	640.0	640.0	640.0	640.0	05.0	05.0	05.0	NI / A	
Objective (AMO)	640.0	640.0	640.0	640.0	95.0	95.0	95.0	N/A	
				s 6 - 8					
All Students	627.8	632.2	634.7	637.4	99.7	99.7	99.7	N/A	
Male	620.6	630.1	634.4	639.8	99.7	99.7	99.6	N/A	
Female	635.4	634.3	635.0	634.9	99.8	99.8	99.7	N/A	
White	644.3	647.7	652.3	652.3	99.8	99.8	99.7	N/A	
African American	604.3	608.5	608.9	615.2	99.7	99.7	99.6	N/A	
Asian/Pacific Islander	658.5	680.2	673.0	677.3	99.9	99.9	99.9	N/A	
Hispanic	617.3	625.4	625.0	630.5	99.7	99.7	99.7	N/A	
American Indian/Alaskan	629.4	631.2	637.2	638.3	99.9	99.8	99.7	N/A	
With Disabilities	574.5	584.3	584.9	592.8	99.4	99.4	99.2	N/A	
Limited English Proficient	612.5	625.8	622.5	629.8	99.6	99.7	99.8	N/A	
Subsidized Meals	610.0	614.6	616.3	619.9	99.7	99.7	99.6	N/A	
Migrant	586.4	606.8	600.8	607.7	98.2	98.2	100.0	N/A	
Annual Measurable				622.0		05.0	05.0		
Objective (AMO)	632.0	632.0	632.0	632.0	95.0	95.0	95.0	N/A	
			Grades						
All Students	229.3	222.6	81.8	74.9	98.7	98.7	100.0	80.0	
Male	225.6	222.4	81.8	75.9	98.3	98.3	100.0	75.7	
Female	233.2	222.9	81.9	74.0	99.2	99.1	100.0	84.5	
White	235.9	230.8	86.1	78.1	99.0	98.9	100.0	82.8	
African American	219.6	209.6	75.2	69.9	98.3	98.3	100.0	76.0	
Asian/Pacific Islander	240.2	245.8	89.4	80.3	99.3	99.3	100.0	88.0	
Hispanic	225.1	219.4	79.5	73.5	98.9	99.0	100.0	76.9	
American Indian/Alaskan	228.8	220.3	81.9	77.2	98.9	99.3	100.0	74.3	
With Disabilities	204.3	196.5	68.4	66.2	96.6	96.5	100.0	43.2	
Limited English Proficient	218.0	214.7	76.6	71.3	99.3	99.3	100.0	73.4	
Subsidized Meals	221.1	212.6	76.8	70.8	98.3	98.2	100.0	72.5	
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61.5	
Annual Measurable									
Objective (AMO)	229.0	226.0	78.0	75.0	95.0	95.0	95.0	75.1	

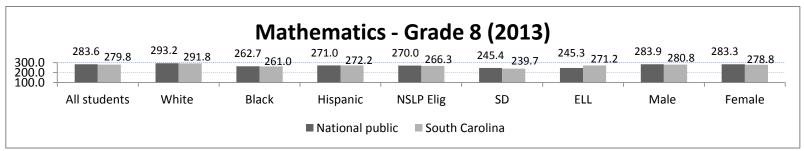
<sup>\*</sup> Social Studies used as "Other Academic Indicator" for elementary and middle schools.

\*Performance reported for SC and nation, data not available at school level.









	Кеу
NSLP	National school lunch program
SD	Student with disabilities
ELL	English language learner
NAEP	National Association of Education Progress

	SD Participation Rate	ELL Participation Rate
Reading, Grade 4	89.0%	96.0%
Reading, Grade 8	85.0%	96.0%
Mathematics, Grade 4	93.0%	99.0%
Mathematics, Grade 8	90.0%	95.0%

**Our School** 

Number of recently arrived ELL students exempted from ELA in state assessments

0

Abbreviations for Missing Data

N/A-Not Applicable N/AV-Not Available

N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample